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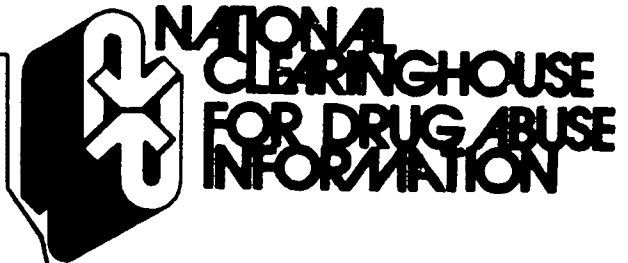
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ABSTRACT

One of a series of bibliographies published by the National Clearinghouse for Drug Abuse Information, this reference focuses on the drug, methaqualone. Literature is selected for inclusion on the basis of its currency, significance in the field, and its availability to the public. Materials are directed toward researchers, educators, lawyers, physicians, and members of the public with more than a general need for information. Citations are not annotated. (Author/CJ)

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Each bibliography of the National Clearinghouse for Drug Abuse Information Selected Reference Series is a representative listing of citations on subjects of topical interest. The selection of literature is based on its currency, its significance in the field, and its availability in local bookstores or research libraries. The scope of the material is directed toward students writing research papers, special interest groups, such as educators, lawyers and physicians, and the general public requiring more resources than public information materials can provide. Each reference series is meant to present an overview of the existing literature, but is not meant to be comprehensive or definitive in scope. This bibliography was prepared by the Student Association for the Study of Hallucinogens (STASH), Beloit, Wisconsin, under Order No. PLD-8634-73.

METHAQUALONE

- Adamson, J.D. "Mandrax" as an hypnotic for psychiatric in-patients: a comparative trial with chloral hydrate. British Journal of Psychiatry, 117(537):209-210, August, 1970.
- Ager, S.A. Luding out. New England Journal of Medicine, 287(1):51, July, 1972.
- Akagi, M.; Oketani, Y.; and Takada, M. Studies on metabolism of 2-methyl-3-o-tolyl-4(3H)-quinazolinone. I. The estimation of 2-methyl-3-o-tolyl-4(3H)-quinazolinone in biological materials. Chemical and Pharmaceutical Bulletin, 2(1):62-67, January, 1963.
- Akagi, M.; Oketani, Y.; Takada, M.; and Suga, T. Studies on metabolism of 2-methyl-3-o-tolyl-4(3H)-quinazolinone. Chemical and Pharmaceutical Bulletin, 2(3):321-324, March, 1963.
- Allen, J.T.; Fry, D.; and Marks, V. Urine spot-test for methaqualone. Lancet, 1(7653):951, May 2, 1970.

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- Alliston, G.V.; Bartlett, A.F.F.; De Faubert Maunder, M.J.; and Phillips, G.F. An improved test for cocaine, methaqualone and methadone with a modified cobalt (II) thiocyanate reagent. Analyst, 97(1153): 263-265, April, 1972.
- Almassy, A. Evaluation of hypnotic effect of methaqualone. Employing placebo responder elimination. Illinois Medical Journal, 138:73-76, July, 1970.
- American Medical Association, Council on Drugs. Evaluation of a sedative-hypnotic agent. Methaqualone (quaalude). Journal of the American Medical Association, 199(10):749, March 6, 1967.
- Amin, A.H.; Mehta, D.R.; and Samarth, S.S. Biological activity in the quinazalone series. Progress in Drug Research, 14:218-268, 1970.
- Any questions? Safety of non-barbiturate hypnotics. British Medical Journal, 1:41, January 5, 1963.
- Asbell, N. Clinical evaluation of a new non-barbiturate sedative hypnotic, 2-methyl-3-o-tolyl-4-quinazalone: double-blind study. Journal of the American Geriatrics Society, 10(12):1032-1037, December, 1962.
- Baird, I.M., and Buckler, J.W. Clinical trial of methaqualone as a hypnotic. Practitioner, 188(1125):361-363, March, 1962.
- Ballinger, B.; O'Mally, K.O.; Stevenson, I.H.; and Turnbull, M.J. Stimulation of drug metabolism by centrally active drugs. British Journal of Pharmacology and Chemotherapy, 41:383, January, 1971.
- Barcelo, R. A clinical study of methaqualone: a new non-barbiturate hypnotic. Canadian Medical Association Journal, 85(21):1304-1305, December 9, 1961.
- Baylor, D.A., and Himwich, H.E. Effects of methaqualone, an experimental CNS depressant, on electrical potentials of rabbit brain. Transactions of the American Neurological Association, 86:192-193, 1961.
- Beaubien, J.; Kristof, F.E.; Lehmann, H.E.; and Ban, T.A. A comparison of the hypnotic properties of mandrax and its two constituents. Current Therapeutic Research, Clinical and Experimental, 10(5): 231-232, May, 1968.
- Berry, D.J. Gas chromatographic determination of methaqualone, 2-methyl-3-9-tolyl-4(3H)-quinazolinone, at therapeutic levels in human plasma. Journal of Chromatography, 42(1):39-44, June 3, 1969.
- Bhargava, K.P.; Rastogi, S.K.; and Sinha, J.N. The muscle relaxant activity of methaqualone and its methyl congener. British Journal of Pharmacology, 44(4):805-806, April, 1972.

- Bloomfield, S.S.; Tetreault, L.; Lafreniere, B.; and Bordeleau, J.M.
A method for the evaluation of hypnotic agents in man. The comparative hypnotic effects of secobarbital, methaqualone and a placebo in normal subjects and in psychiatric patients. Journal of Pharmacology and Experimental Therapeutics, 156(2):375-382, February, 1967.
- Bloomfield, S.S.; Tetreault, L.; Lafreniere, B.; and Bordeleau, J.M.
A method for the evaluation of hypnotic agents in man. Federation Proceedings, 26(2):288, March-April, 1967.
- Bogentoft, C.; Ericsson, O.; Danielsson, B.; Lindgren, J.E.; and Holmstedt, B.
Mass spectrometry of methaqualone metabolites. Fragmentation patterns of the monohydroxy derivatives. Acta Pharmaceutica Suecica, 9:151-154, 1972.
- Blyther, S., and Marriott, A.S. The effects of drugs on the hyper-reactivity of rats with bilateral anterior hypothalamic lesions. British Journal of Pharmacology, 37:507-508, 1969.
- Breslow, I.H., and Haidri, S.Z. Methylquinazolone and hepatic function. Clinical Pharmacology and Therapeutics, 7(3):359-361, May-June, 1966.
- Brick, D.L. The management of difficult cases of epilepsy with mandrax. The Medical Journal of Australia, 1(26):1272, June 10, 1972.
- Bridge, T.P., and Ellinwood, E.H. Quaalude alley: a one-way street. The American Journal of Psychiatry, 130(2):217-219, February, 1973.
- Brown, C.G. Prescribing mandrax. British Medical Journal, 2(5857):54-55, April 7, 1973.
- Brown, S.S.; Cameron, J.C.; and Matthew, H. Tolerance to mandrax. British Medical Journal, 3:309, July 29, 1967.
- Brown, S.S., and Goenechea, S. Commentary methaqualone: metabolic, kinetic, and clinical pharmacological observations. Clinical Pharmacology and Therapeutics, 14(3):314-324, May-June, 1973.
- Brown, S.S., and Smart, G.A. Fluorimetric assay of methaqualone plasma by reduction to 1,2,3,4-tetrahydro-2-methyl-4-oxo-3-o-tolyquinzoline. Journal of Pharmacy and Pharmacology, 21(7):466-468, July, 1969.
- Buckler, J.W.; Hall, J.E.; and Morton, E.V.B. Side-effects of methaqualone. British Medical Journal, 1:949, April 6, 1963.
- Burke, H., and Mahadevan, M. Preliminary clinical trial of a new hypnotic combination--mandrax. Clinical Trails Journal, 3:417-419, February, 1966.

- Burnett, D.; Goudie, J.H.; and Sherriff, J.M. Detection of methaqualone and its metabolites in urine. Journal of Clinical Pathology, 22(5): 602-604, September, 1969.
- Burston, G.R. Self-poisoning with "Mandrax". Practitioner, 199:340-344, September, 1967.
- Caridis, D.T.; McAndrew, G.M.; and Matheson, N.A. Haemodialysis in poisoning with methaqualone and diphenhydramine. Lancet, 1:51-52, January 7, 1967.
- Caridis, D.T., and Porter, J. Histamine and overdosage of methaqualone and diphenhydramine. Lancet, 1:96-97, January 13, 1968.
- Carroll, B.J. Attempted suicide: hypnotics and sedatives. Medical Journal of Australia, 2:806, October 24, 1970.
- Chang, T.M.S.; Coffey, J.F.; Barre, P.; Gonda, A.; Dirks, J.H.; Levy, M.; and Lister, C. The use of microcapsule artificial kidney for the treatment of patients with glutethimide, methyprylon and methaqualone intoxication. Annals of the Royal College of Physicians and Surgeons of Canada, 6(1):47, January, 1973.
- Chorney, S. The sopor syndrome and you. Los Angeles Free Press, 19(19): 28, May 11, 1973.
- Clinical trial of a new bronchodilator formulation. A joint preliminary report by thirteen general practitioners. British Journal of Clinical Practice, 20(11):569-571, November, 1966.
- Cohen, B.M. Ventilation effects of an ephedrine resin complex-methaqualone combination. Current Therapeutic Research, Clinical and Experimental, 5(4):176-182, April, 1963.
- Coldrey, P.A. Hypnotic action of methaqualone. Practitioner, 190:368-370, March, 1963.
- Collins, J.V.; Townsend, J.; Harris, R.W.R.; and Clark, T.J.H. Plasma-11-hydroxy-corticosteroid levels in drug-induced coma. Lancet, 2(7717): 184-185, July, 1971.
- Cromwell, H.A. Methaqualone--a sedative or mild tranquilizer for geriatric patients. Journal of the American Geriatrics Society, 16(7):814-817, July, 1968.
- Davis, S. S.; Poven, R.; Mitchard, M.; and Williams, N.E. Biological availability of methaqualone. Lancet, 1(7804):667-668, March 24, 1973.

- Davison, K. Natural and "induced" sleep. British Medical Journal, 1:781, March 22, 1969.
- Davison, K.; Duffy, J.P.; and Osselton, J.R. A comparison of sleep patterns in natural and mandrax- and tuinal-induced sleep. Canadian Medical Association Journal, 102(5):506-508, March, 1970.
- de Alarcon, R. Methaqualone. British Medical Journal, 1(5636):122-123, January 11, 1969.
- Decker, W.J.; Combs, H.F.; Treuting, J.J.; and Banez, R.J. Dialysis of drugs against activated charcoal. Toxicology and Applied Pharmacology, 18(3): 573-578, March, 1971.
- Derbez, R., and Grauer, J. A sleep study and investigation of a new hypnotic compound in a geriatric population. Canadian Medical Association Journal, 97:1389-1393, December, 1967.
- Douglas, G., and Thompson, M. A controlled trial of "mandrax" v. amylobarbitone sodium. British Journal of Clinical Practice, 22(1):19-20, January, 1968.
- Douglas, J.F., and Shahinian, S. GLC determination of methaqualone in plasma. Journal of Pharmaceutical Sciences, 62(5):835-836, May, 1973.
- Dua, P.R.; Kohli, R.P.; and Bhargava, K.P. Antitussive activity of some 2,3 di-substituted quinazolones. Indian Journal of Medical Research, 54(1): 55-59, January, 1967.
- Duchastel, Y. Methaqualone: a synthetic non-barbiturate hypnotic: a "double-blind" clinical evaluation of 100 cases. Canadian Medical Association Journal, 86(7):586-687, March 31, 1962.
- Epod. Takeover, 1(2):17, November 24, 1971.
- Essig, C.F. Chronic abuse of sedative-hypnotic drugs. In: Zerafonetis, C.J.D., ed. Drug Abuse. Proceedings of the International Conference. Philadelphia: Lea & Febiger, 1972, pp. 205-215.
- Evans, J.I., and Ogunremi, O. Sleep and hypnotics: further experiments. British Medical Journal, 3(5718):310-313, August, 1970.
- Eve, N.O. Methaqualone: efficacy as a hypnotic and side effects. The Medical Journal of Australia, 1(19):1033-1034, May 8, 1971.
- Ewart, R.B.L., and Priest, R.G. Methaqualone addiction and delirium tremens. British Medical Journal, 3:92-93, July, 1967.
- Flacks, I.M., and Maclaren, D.M. Mandrax. Practitioner, 200(1200):880, June, 1968.

- Fujii, T.; Imai, M.; Morohashi, C.; Wakshara, E.; Watanabe, M.; and Koyama, R. Sex and age differences in the effects of barbiturates. Japanese Journal of Pharmacology, 15:157-164, 1965.
- Gallant, J. Controlled clinical comparison between two hypnotic combinations and a placebo. Arzneimittel-Forschung, 22(6):972-974, June, 1972.
- Gerald, M.C., and Schwirian, P.M. Nonmedical use of methaqualone. Archives of General Psychiatry, 28(5):627-631, May, 1973.
- Glatt, M.M. Treatment of alcoholism. British Medical Journal, 1:1246-1247, April 29, 1961.
- Goldstein, L.; Graedon, J.; Willard, D.; Foldstein, F.; and Smith, R.R. A comparative study of the effects of methaqualone and glutethimide on sleep in male chronic insomniacs. Journal of Clinical Pharmacology, 10(4): 258-268, July-August, 1970.
- Goldstein, L.; Stolzhus, N.W.; and Smith, R.R. An analysis of the effects of methaqualone and glutethimide on sleep in insomniac subjects. Research Communications in Chemical Pathology and Pharmacology, 2(6):927-933, November, 1971.
- Gosling, P.H. Sleeping pills. British Medical Journal, 3:522-523, August 29, 1970.
- Goudie, J.H., and Burnett, A. A rapid method for the detection of methaqualone metabolites. Clinica Chimica Acta, 35:133-135, November, 1971.
- Gujral, M.L.; Saxena, P.N., and Tiwari, R.S. Comparative evaluation of quinalones: a new class of hypnotics. Indian Journal of Medical Research, 43(4):637-641, October, 1955.
- Gupta, C.M.; Bhaduri, A.P.; and Khanna, N.M. Drugs acting on CNS: syntheses and structure-activity relationship in 2-methyl-3-(o-tolyl)-quinazoline-4-one analogs. Indian Journal of Chemistry, 7:866-869, September, 1969.
- Haider, I. A comparative trial of mandrax and dichloralphenazone. British Journal of Psychiatry, 114:465-468, 1968.
- Haider, I., and Oswald, I. Late brain recovery processes after drug overdose. British Medical Journal, 2:318-322, May 9, 1970.
- Harris, P.G. Experience with "mandrax" in general practice. Practitioner, 199(1191):351-353, September, 1967.
- Heyndrickx, A., and De Leenheer, A. Clinical toxicology of the metabolites of methaqualone in man. European Journal of Toxicology, 2(1):56-63, January-February, 1969.

- Hohenthal, T.T. Comparative clinical studies of a new somnifacient combination of methaqualone and etodroxizine versus glutethimide and placebo. Cross-over double-blind control test with sequential analysis. Arzneimittel-Forschung, 19(9):1527-1529, September, 1969.
- Huff, B.B., compilation ed. Physicians' Desk Reference to Pharmaceutical Specialities and Biologicals. Oradell, New Jersey: Medical Economics, Inc., 1972. 1,171 pp.
- Janssen, W.C. Mandrax and dichloralphenazone. British Journal of Psychiatry, 114(512):1197, July, 1968.
- Johns, M.W.; Hepburn, M.; and Goodyear, M.D. Use of hypnotic drugs by hospital patients. Medical Journal of Australia, 2:1323-1327, December 25, 1971.
- Johnstone, M. The effects of oral sedatives on the vasoconstrictive reaction to fear. British Journal of Anaesthesia, 43:380-384, April, 1971.
- Johnstone, R.E.; Manitsas, G.T.; and Smith, E.J. Apnea following methaqualone ingestion: report of a case. Ohio State Medical Journal, 67(11):1018-1020, November, 1971.
- Kacker, I.L.K., and Zaheer, S.H. Potential analgesics. Part I. Synthesis of substituted 4-quinazolones. Journal of the Indian Chemical Society, 28(6):344-346, 1951.
- Kales, A.; Adams, G.L.; and Pearlman, J.T. Rapid eye movement (REM) sleep in ophthalmic patients. American Journal of Ophthalmology, 69(4):615-622, April, 1970.
- Kales, A.; Heuser, G.; Kales, J.D.; Rickles, W.H.; Rubin, R.T.; Scharf, M.B.; Ungerleider, J.T.; and Winters, W.D. The UCLA Interdepartmental Conference. Drug dependency. Investigations of stimulants and depressants. Annals of Internal Medicine, 70(3):591-614, March, 1969.
- Kales, A.; Kales, J.D.; Scharf, M.B.; and Tan, T. All-night EEG studies of chloral hydrate, flurazepam, and methaqualone. Archives of General Psychiatry, 23(2):219-225, September, 1970.
- Karnahl, Th.; Benning, D-D.; and Stange, G. Acoustically evoked, EEG-derived potentials in adults under the influence of sedatives and psychoactive drugs. German Medicine, 2(3):101-102, Autumn, 1972.
- Kessel, A. Methaqualone: efficacy as a hypnotic and side effects. Medical Journal of Australia, 1:1294, June 12, 1971.
- Kessel, A. "Mandrax": no significant side effects. Medical Journal of Australia, 2(3):166, July 17, 1971.

- Kessell, A.; Marriott, P.F.; and Graves, G.D. Methaqualone: efficacy as a hypnotic and side effects. Medical Journal of Australia, 1(10):531-534, March, 1971.
- Kessell, A., and Williams, A.G. Psychotropic hypnotic drug combination. Lancet, 2:612, September 16, 1967.
- Kessell, A.; Williams, A.G.; Young, T.D.C.; and Jessen, G.R. Side effects with a new hypnotic: drug potentiation. Medical Journal of Australia, 2:1194-1195, December, 1967.
- Kramer, C.H. Methaqualone and chloral hydrate: preliminary comparison in geriatric patients. Journal of the American Geriatrics Society, 15(5):455-461, May, 1967.
- Kullander, N.E. A double-blind clinical trial of a new sleep-inducing combination of methaqualone and etodroxizine compared with nitrazepam and placebo. Arzneimittel-Forschung, 19(9):1530-1532, September, 1969.
- Kunnes, R. Methaqualone addiction: institutional nonresponse. Contemporary Drug Problems, 2(1):47-50, Spring, 1973.
- Lampe, M. Drugs: Information for Crisis Treatment. Beloit, Wisconsin: STASH Press, 1971. 24 pp.
- Lawson, A.A.H., and Brown, S.S. Acute methaqualone (mandrax) poisoning. Scottish Medical Journal, 12:63-68, 1967.
- Leszkovsky, G.; Erdely, I.; and Tardos, L. The pharmacology of quinalone derivatives. Acta Physiologica, Academiae Scientiarum Hungaricae, 27:81-90, 1965.
- McColl, J.D.; Globus, M.; and Robinson, S. Drug induced skeletal malformations in the rat. Experientia, 19:183-184, 1963.
- MacDonald, H.R.F., and Lakshman, A.D. Poisoning with mandrax. British Medical Journal, 1:500-501, February 25, 1967.
- MacDonald, J.M. An effective hypnotic in malignant disease. Practitioner 197(1181):671-672, November, 1966.
- McQuaker, W. Side-effects of methaqualone. British Medical Journal, 1:78 March 16, 1963.
- Madden, J.S. Dependency on methaqualone hydrochloride (melsedin). British Medical Journal, 2:676, March 12, 1966.
- Matthew, H. Massive "mandrax" poisoning. Lancet, 1:149-150, January 18, 1969.

- Matthew, H. Methaqualone: efficacy as a hypnotic and side effects. Medical Journal of Australia, 2(10):546, September 4, 1971.
- Matthew, H. A clinical comparison of two non-barbiturate hypnotics, mogadon and mandrax. Medical Journal of Australia, 1(24):1271, June 10, 1972.
- Matthew, H.; Proudfoot, A.T.; Brown, S.S.; and Smith, A.C.A. Mandrax poisoning: conservative management of 116 patients. British Medical Journal, 2:101-104, April 13, 1968.
- Matthew, H., and Proudfoot, A.T. Mandrax poisoning. Practitioner, 201(1203): 531-532, September, 1968.
- Matthew, H.; Roscoe, P.; and Wright, N. Acute poisoning, a comparison of hypnotic drugs. Practitioner, 208(1244):254-258, February, 1972.
- Maynert, E.W. Pharmacology of sedative-hypnotic drugs. In: Zarafonitis, C.J.D., ed. Drug Abuse. Proceedings of the International Conference. Philadelphia: Lea & Febiger, 1972, pp. 199-203.
- Meares, R.; Mills, J.E.; and Oliver, L.E. A clinical comparison of two non-barbiturate hypnotics, mogadon and mandrax. Medical Journal of Australia, 1(6):266-268, February 5, 1972.
- Methaqualone (quaalude-300) and REM sleep. Medical Letter on Drugs and Therapeutics, 2:65-67, August 8, 1969.
- Minnich, M. Getting high or controlled? Ann Arbor Sun, page 5, August 4-18, 1972.
- Mitchard, M., and Williams, M.E. An improved quantitative gas-liquid chromatographic assay for the estimation of methaqualone in biological fluids. Journal of Chromatography, 72(1):29-34, October 4, 1972.
- Mitcheson, M.; Davidson, J.; Hawks, D.; Hitchins, L.; and Malone, S. Sedative abuse by heroin addicts. Journal of Psychedelic Drugs, 4(2):123-131, Winter, 1971.
- Morgan, H.; Scott, D.F.; and Joyce, C.R. The effects of four hypnotic drugs and placebo on normal subjects' sleeping and dreaming at home. British Journal of Psychiatry, 117:649-652, December, 1970.
- Morris, R.N.; Gunderson, G.A.; Babcock, S.W.; and Zoroslinski, J.F. Plasma levels and absorption of methaqualone after oral administration to man. Clinical Pharmacology and Therapeutics, 13:719, 1972.
- Morton, E.V.B. Side-effects of methaqualone. British Medical Journal, 1:680, March 9, 1963.

- Neubauer, R. Evaluation of 2-methyl-3-orthotolyl-4-(3H)-quinzolinone (methaqualone) in the treatment of insomnia. Medical Times, 91(1): 61-66, January, 1963.
- Norris, W., and Nisbet, H.I.A. Oral premedication: a study of the sedative effects of mandrax. British Journal of Anaesthesia, 38:886-890, 1966.
- Norris, W., and Telfer, A.B.M. Mandrax and its constituents in pre-anaesthetic medication. British Journal of Anaesthesia, 41(10): 874-876, October, 1969.
- Norris, W., and Telfer, A.B.M. Nitrazepam in premedication. British Journal of Anaesthesia, 41:877-879, 1969.
- Norris, W., and Wallace, P.G.M. Wy 4036 (lorazepam): a study of its use in premedication. British Journal of Anaesthesia, 43(8):785-789, August, 1971.
- O'Connor, C.A., and Brodwin, P. A double-blind trial of the new hypnotic, "mandrax". British Journal of Clinical Practice, 21(8):387-388, August, 1967.
- Ognibene, P.J. There's gold in them there pills. New Republic, 168(16):13-15, April 21, 1973.
- Ognibene, P.J. Methaqualone. New Republic, 168(20):31, May 19, 1973.
- Okum, R. Treatment of sedative drug overdose. Clinical Toxicology, 6(1): 13-21, 1973.
- O'Rourke, M.G.E. Mandrax: no significant side effects. Medical Journal of Australia, 2(17):873, October 23, 1971.
- Parmar, S.S., and Seth, P.K. Selective inhibition of nicotinamide adenine dinucleotide dependent oxidation by 2-methyl-3-o-tolyl-4-quinazolone. Canadian Journal of Biochemistry, 43(7):1179-1185, July, 1965.
- Parsons, T.W., and Thomson, T.J. Methaqualone as a hypnotic. British Medical Journal, 1:171-173, January, 1961.
- Pirl, J.N.; Rotterman, V.M.; and Fiorese, F.F. Colorimetric identification and quantitation of methaqualone in toxicological specimens. Analytical Chemistry, 44(9):1675-1676, August, 1972.
- Pfeiffer, C.C.; Goldstein, L.; and Murphree, H.B. Quantitative analysis of the effect of methaqualone on the human EEG. Journal of Clinical Pharmacology, 8(4):235-244, July-August, 1968.
- Prabhu, V.G.; Browne, R.K.; and Zaroslinski, J.F. Studies on metabolism in rat and mouse of a new hypnotic--methaqualone. Archives Internationales de Pharmacodynamie et de Therapie, 148(1-2):228-236, 1964.

- Proudfoot, A.T.; Noble, J.; Nimmo, J.; Brown, S.S.; and Cameron, J.C. Peritoneal dialysis and haemodialysis in methaqualone (mandrax) poisoning. Scottish Medical Journal, 13:232-236, 1968.
- Quaalude: an addicter and a mean habit to kick. Fifth Estate, 7(10):6,12, August 12-25, 1972.
- Quaaludes...latest death drug. Lancaster Independent Press, 4(25):1,3, August 18, 1972.
- Rechtschaffen, A.; Robinson, T.M.; and Wincor, M.Z. The effects of methaqualone on nocturnal sleep. Psychophysiology, 7(2):346, September, 1970.
- Rough, R.G.; Gurd, M.R.; Hall, J.E.; and Lessel, B. Effects of methaqualone hydrochloride in pregnant rabbits and rats. Nature, 200: 656-657, November, 1963.
- Saito, C.; Sakai, S.; Yukawa, Y.; Yanaoto, H.; and Takagi, H. Pharmacological studies on 2-methyl-3(2'-methyl-4'-chlorophenyl)-5-chloro-4(3H)-quinazolinone (SL-164). Arzneimittel-Forschung, 19(12):1945-1949, December, 1969.
- Sammul, O.R.; Brannon, W.L.; and Hayden, A. Infrared spectra of some compounds of pharmaceutical interest. Journal of the Association of Official Analytical Chemists, 47(5):918-991, September, 1964.
- Sanderson, J.H.; Cowdell, R.H.; and Higgins, G. Fatal poisoning with methaqualone and diphenhydramine. Lancet, 2:803-804, October 8, 1966.
- Sapienza, P.L. A double-blind comparison of methaqualone, pentobarbital, and placebo in the management of insomnia. Current Therapeutic Research, Clinical and Experimental, 8(11):523-527, November, 1966.
- Saxena, R.C.; Bhatnagar, N.S.; Misra, S.C.; and Bhargava, K.P. Intravenous methaqualone: a new non-barbiturate anaesthetic. British Journal of Anaesthesia, 44:83-85, January, 1972.
- Saxena, P.N., and Khanna, B.K. An experimental study of the effect of some drugs on temperature in normal and pyretic rats. Indian Journal of Medical Research, 46(1):63-67, January, 1958.
- Schnoll, S.H., and Fishkin, R. Withdrawal syndrome with methaqualone. Journal of Psychedelic Drugs, 5(1):79-80, Fall, 1972.
- Seth, P.K.; Parmar, S.S.; and Kishor, K. Effect of 2-methyl-3-ortho-tolyl-4-quinazolinone on the oxidation of pyruvic acid in brain. Biochemical Pharmacology, 13(7):1362-1363, July, 1964.

- Sharpless, S.K. Hypnotics and sedatives, 1. the barbiturates. In: Goodman, L.S., and Gilman, A., eds. Pharmacological Basis of Therapeutics, 3rd ed. New York: Macmillan, 1965, pp. 105-128.
- Sharpless, S.K. Hypnotics and sedatives (continued), 2. miscellaneous agents. In: Goodman, L.S., and Gilman, A., eds. Pharmacological Basis of Therapeutics. 3rd ed. New York: Macmillan, 1965, pp. 129-142.
- Silverstone, J.T., and Lascelles, B.D. A double-blind trial of durophet-m in the treatment of obesity in general practice. Journal of the College of General Practitioners, 9:304-310, 1965.
- Silverstone, J.T., and Lascelles, B.D. Dieting and depression. An assessment of affective disturbance occurring during the clinical trial of a new anorectic preparation. British Journal of Psychiatry, 112:513-519, 1966.
- Sleeping pills. British Medical Journal, 3:296-297, August 8, 1970.
- Smart, G.A., and Brown, S.S. Preparative ultracentrifugation of small samples of plasma and the protein binding of methaqualone. Analytical Biochemistry, 35:518-523, 1970.
- Soulairac, A., and Gottesmann, C. Experimental studies on sleep produced by methaqualone. Life Sciences, 6(11):1229-1232, 1967.
- Sproule, B.C. Double-blind trial of anorectic agents. Medical Journal of Australia, 1(8):394-395, February 22, 1969.
- Steinbeck, J. Down and out on quaalude. University Review, 24:38-39, October, 1972.
- Stetler, C.J. Methaqualone. New Republic, 168(20):30-31, May 19, 1973.
- Stevens, M.F.G., and Gunne, B.C. Photolysis of a methaqualone metabolite. Journal of Pharmacy and Pharmacology, 24(Suppl):141, 1972.
- Swift, J.G.; Dickens, E.A.; and Becher, A.A. Anti-convulsant and other pharmacological activities of tuazolone (2-methyl-3-o-tolyl-4(3H)-quinazolinone). Archives Internationales de Pharmacodynamie et de Therapie, 128:112-125, 1960.
- Taverner, D. The hypnotic effects of methaqualone. Journal of New Drugs, 2(2):101-103, March-April, 1961.
- Today's drugs. Hypnotics - 2. Non-barbiturates. British Medical Journal, 1:107-108, January 12, 1963.

- Trimble, G.X. Toxicity of methaqualone. British Medical Journal, 1:258, January 26, 1963.
- Van Rooyen, C.M. Mandrax and porphyria. British Medical Journal, 3:740, September 16, 1967.
- Wallace, M.R., and Allen, E. Recovery after massive doses of dephenhydramine and methaqualone. Lancet, 2(7380):1247-1248, December 7, 1968.
- Weaver, L.C.; Jones, W.R.; and Kerley, T.L. Some central nervous system depressant properties of 2-methyl-3-o-tolyl-4(3H)-quinazolinone (TR-495). Archives Internationales de Pharmacodynamie et de Therapie, 143(1-2):119-126, 1963.
- Weston, F. "Mandrax": no significant side effects. Medical Journal of Australia, 1:1351-1352, June 19, 1971.
- Wilkinson, M.B. Poisoning with mandrax. British Medical Journal, 1:301, February 4, 1967.
- Young, J.P.W. Poisoning with mandrax. British Medical Journal, 1:301, February 4, 1967.
- Zaheer, S.H.; Sidhu, G.S.; and Kacker, I.K. Studies on synthesis of compounds designed as CNS depressants. Journal of the Indian Chemical Society, 38(8):621-624, 1961.
- Zaroslinski, J.F.; Browne, R.K.; and Almassy, A. Placebo response in the evaluation of hypnotic drugs. Journal of Clinical Pharmacology and the Journal of New Drugs, 9(2):91-98, March-April, 1969.
- Zaroslinski, J.; Browne, R.; and Possley, L. Effect of substance administration of methaqualone, phenobarbital and glutethimide on plasma levels of bishydroxycoumarin. Archives Internationales de Pharmacodynamie et de Therapie, 195(1):185-191, 1972.

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